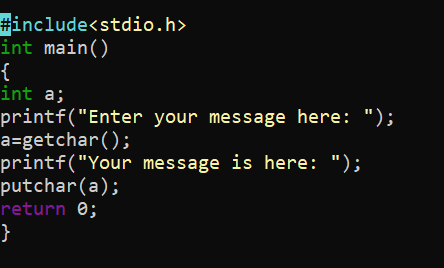
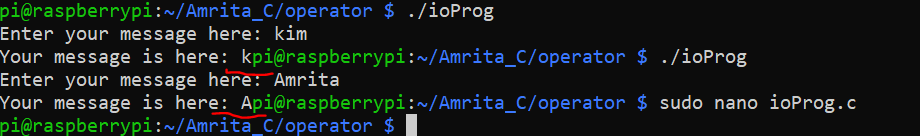
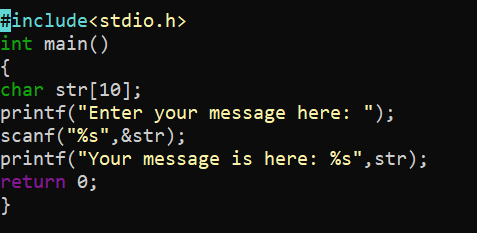
Input-Output:

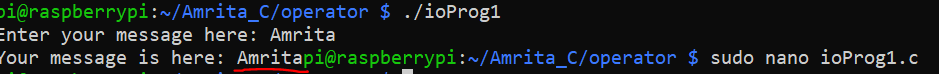
getchar() &putchar():

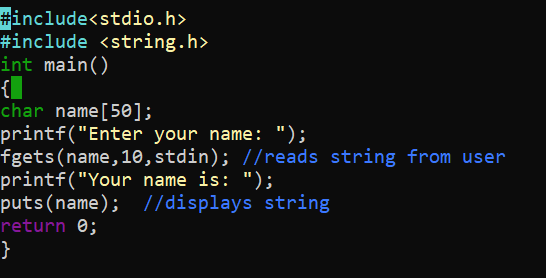


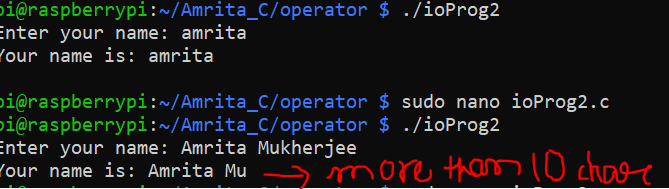


Use of scanf and printf:

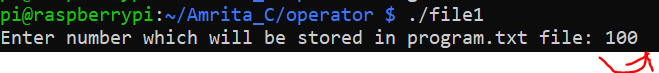
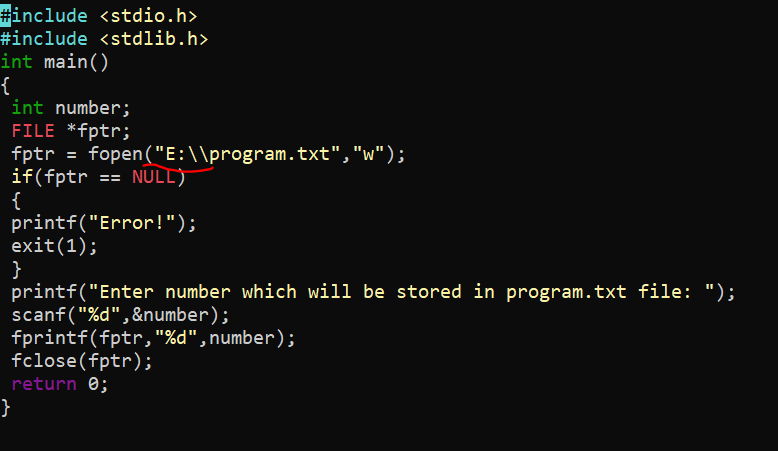




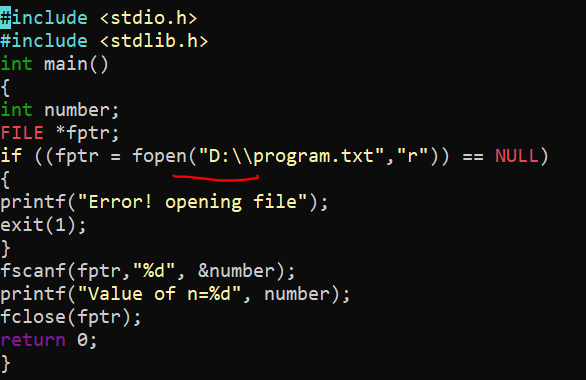
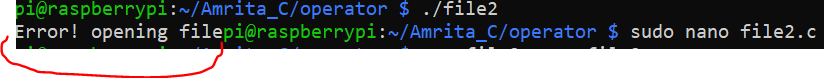
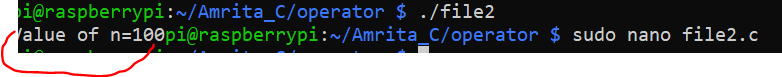
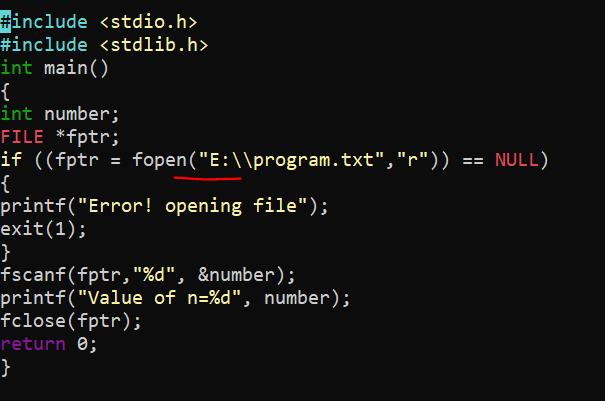
Use of fgets() and puts():



File input output: Created a text file in E drive and store a number in it that is 100.



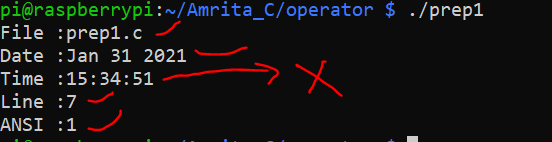
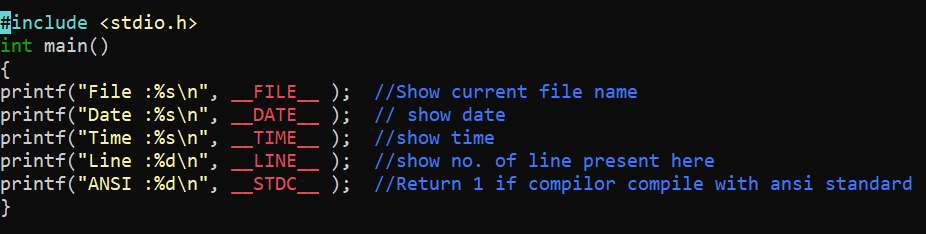
Read the number already stored in it that is 100.



If we change the location from E drive to D drive then it produce error.

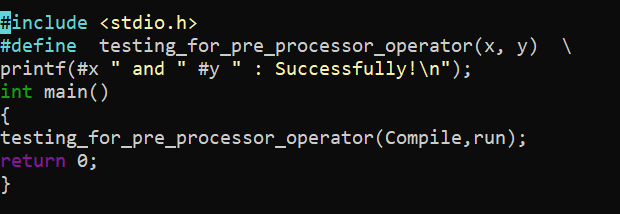
Preprocessor:

Predefined macros:

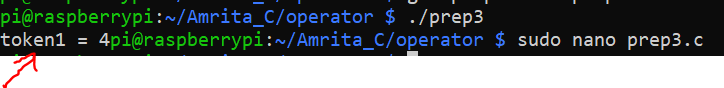
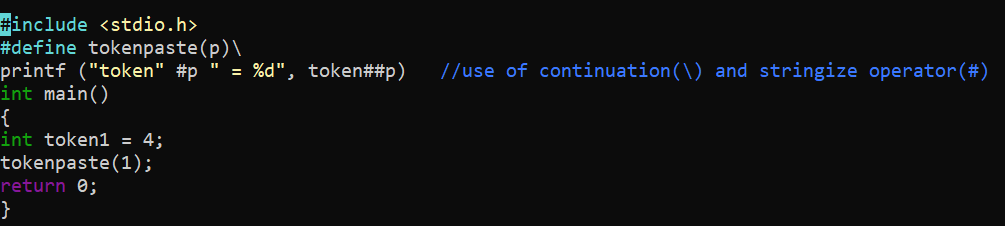


Preprocessor Operators:

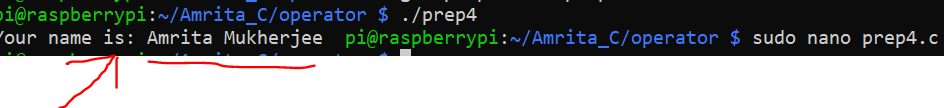
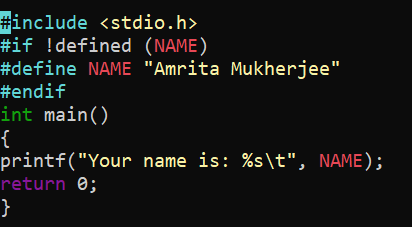
Continuation and stringize(#) operator:



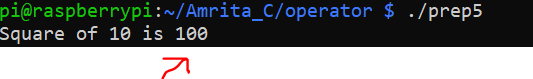
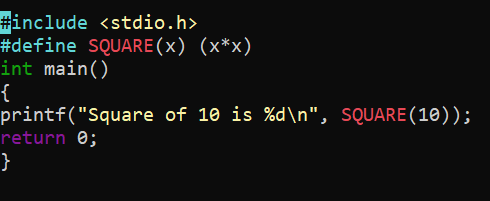
Token paster operator:



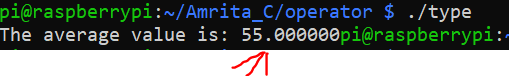
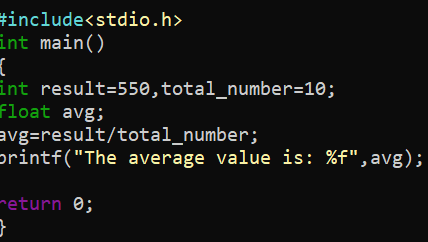
Defined operator:



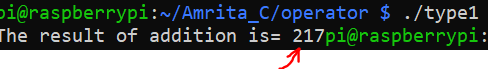
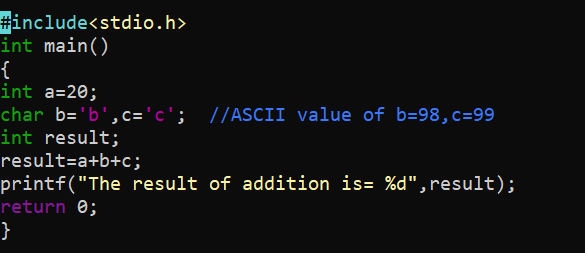
## Parameterized Macros:



**Type casting**: Here int first converted into float and then complete the operation and give float type data.

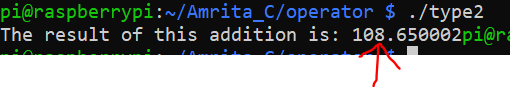
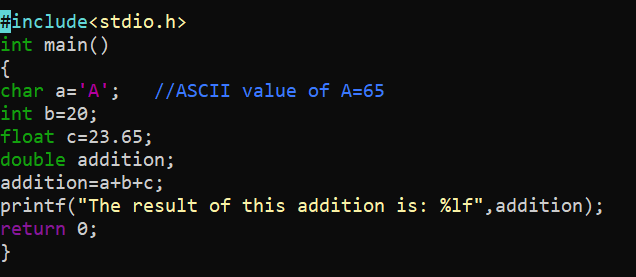


Integer promotion:

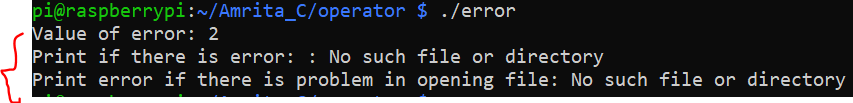
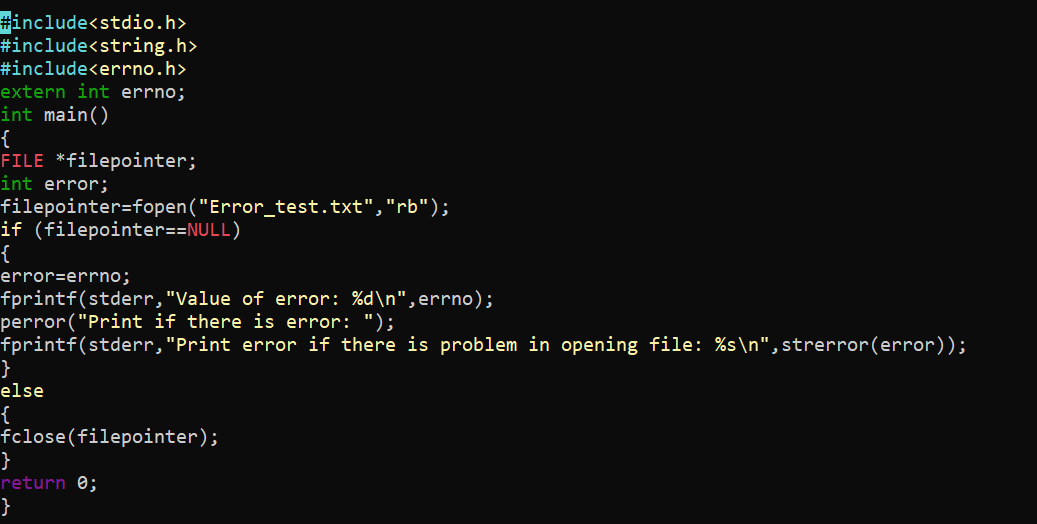


Arithmetic conversion: Here conversion will be like this:

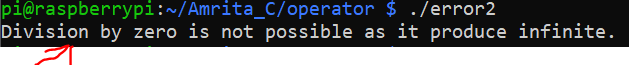
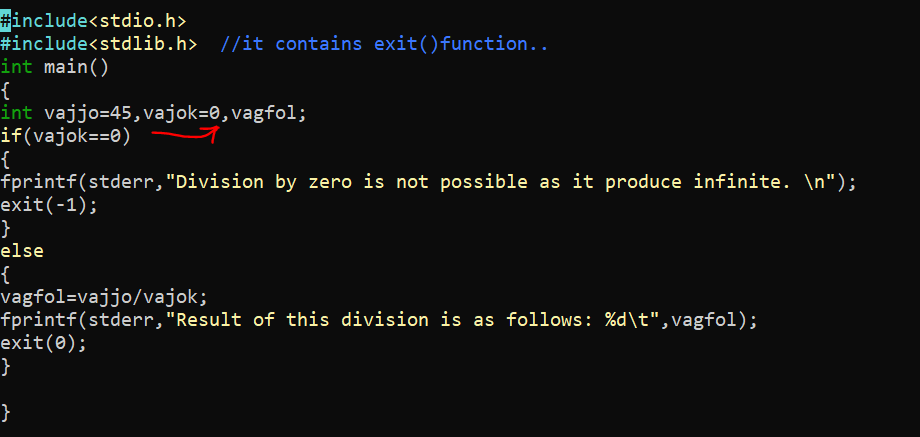
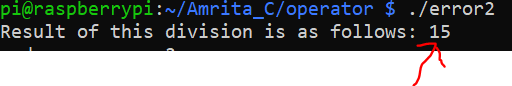
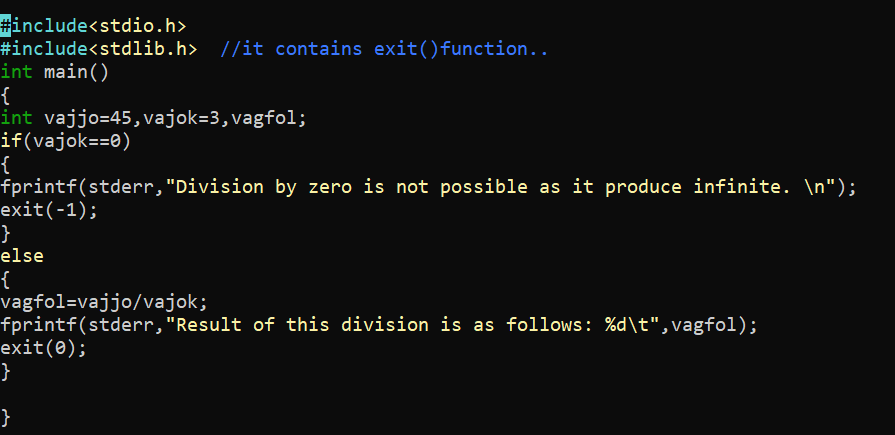
Char🡪int-->float🡪double..and represent result as double. Cause double has highest place in hierarchy among all of them.



Error handling:



Divide by zero error:



Program exit() status:

